Flight

Intermediate Jet FORM-16

Mission

Introduce basic cruise maneuvering

ORM

Form-16

- **Operational Requirements / Limitations**
  - **Crew Rest / Crew Day / Work Week**
  - **R&I**
  - **IP Currency (SOP)**
  - **Warm Up Eligibility**
  - **Previous Flight Incomplete? Determine Graded Items.**
  - **MCG NOTES**
- **Human Factors**
  - **Life Stressors / External Factors / Personal Problems**
  - **Medical Status (Rest / Nourishment / Hydration)**
- **Hazards and Controls**
  - **Routine**
  - **Weather**
    - **Current Observations and Forecasts**
    - **Crosswinds**
    - **Fuel Considerations**
  - **Mission Specific**

TTO

Form-16

- **Who will call a TTO?**
- **What situations will the TTO be called?**
  - **Safety**
  - **Confusion / Misunderstanding**
- **IP Responsibilities**
  - **Recognize need for TTO**
  - **Explanation / Instruction as necessary**
  - **Documentation on ATF**
- **When and how will training resume?**

ADMIN (card)

Form-16

- A/C - ATC C/S - Tactical C/S - Crew
- Brief / Walk / Marshal / Takeoff / Land Times
- ATC Clearance / IFF
- Area
- Line / T/O / Abort / RPM
- Comm Plan - Tac
- Nav Plan
- LCLS
- Joker / Bingo

ADMIN

Form-16

Launch

- **Weather / NOTAMS / TFR / BASH**
- **Preflight / Start / Marshal / Taxi**
- **RadAlt Usage**

Recovery

- **Student Lead Section Approach**
- **Section break, TG's, Full Stop as singles**

– **Diverts**

- **Area 1,2,3**
- **Meridian West**
- **Birmingham MOA**
- **Pine Hills MOA**

ADMIN

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- **QOD**
  - NATOPS
  - EP
  - SOP

Conduct

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- **Introduce**
  - **Column**
  - **Tail Chase (Fuel permitting)**
  - **Student Lead section approach**

Conduct

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Practice:

- Formation ground OPS
- Formation communications
- Takeoff / joinup (section, interval, tacan)
- IFR parade
- Parade position
- Crossunder
- Breakup and rendezvous (2 x 250, 2 x 300)
- Cruise position
- Cruise maneuvering
- Cruise aerobatics
- Lead change
- Section approach
- Section missed approach
- Touch-and-go landings

COORDINATION BRIEF

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- **All members of flight required to attend the rest of the brief**

ADMIN

Form-16

- ***ORM / TTO Review for all players***

Launch

- **Weather / NOTAMS / TFR / BASH**
- **Preflight / Start / Marshal / Taxi**
- **RadAlt Usage**

Recovery

- **Student Lead Section Approach**
- **Section break, TG’s, Full Stop as singles**

Overall Flow

Form-16

- Takeoff / joinup (section, interval, tacan)
- Parade turns
- Crossunders
- Breakup and rendezvous (2 x 250, 2 x 300)
- Cruise
- Column
- Tailchase
- Lead change
- Section approach to missed approach
- Section break
- Landing(s)

Emergencies

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- **Ground Emergencies**
- **Abort**
- **Rwy Dep / Gnd Ejection**
- **Radio/ICS failure**
- **Loss of Navaids**
- **Lost Plane / Lost Sight**
- **System Failures**
- **Disorientation**
- **Bird strike/ Midair**
- **SAR procedures**
- **Ejection**
- **Aircrew Coordination**
- **Underrun**

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Contingencies

- Fallouts

- Weather

STANDARD DEBRIEFING FORMAT

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- The Flight Lead or Pilot-in-Command is responsible for ensuring all flight or crewmembers are thoroughly debriefed on the conduct of the mission utilizing the “S-P-B-E-MS-LL” format outlined below. (Refer to the CTW-1/CTW-2 Expanding Debriefing Guide for specific objectives).

I. Safety
II. Planning
III. Brief
IV. Execution
V. Mission Success
VI. Lessons Learned